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REMARKS

This Amendment is responsive to the ex parte Quayle Amendment of November 10, 2005. The Examiner's comments have been carefully considered.

Applicants respectfully request an extension of time to re-set the due date from January 10, 2005, to February 10, 2005. Please charge the one-month extension fee of \$120.00 to our account no. 10-0100.

The Examiner has stated, in paragraph 1 of the Action, that the application is in condition for allowance except for several formal matters:

- (1) The claims are criticized as narrative and not conforming to standard U.S. practice.
- (2) It is noted that Figs. 5A and 5B should be designated "PRIOR ART" and that the header for the amended page should read "Replacement Sheet".
- (3) In the Declaration, the post office addresses of the second and third applicants are missing.

Applicants respond to these issues as follows: The claims have been objected to as being generally narrative in form, and the Examiner has requested that such informalities be corrected to eliminate grammatical and idiomatic errors. Claims 1 and 2 have been canceled without prejudice and rewritten as claims 3 and 4. It is believed that the new claims particularly point out and distinctly claim the subject matter that applicants regards as the invention. The claims have been amended to eliminate some language that may have been vague. This language – "untouchably" – has now been changed to "wireless transmission." It is believed this change clarifies the claims and is consistent with the application as filed, in particular with the Figs. filed with the application. The specification has been amended to state this term at page 6 to provide

IN THE DRAWINGS:

The Examiner has asked that Figures 5A and 5B be designated as "PRIOR ART".

However, this requirement is respectfully traversed as these Figures do not illustrate prior art for this application. The reason for this traversal is discussed in more detail below, in the "Remarks" section.

support for the claims. However, it is respectfully submitted that no new matter has been added.

The Examiner has requested that Figs. 5A and 5B be designated as "PRIOR ART".

However, this requirement is respectfully traversed as these Figs. do not illustrate prior art for this application. It is noted that the Examiner may have been led to believe that these Figs. illustrate prior art on the basis of the first full paragraph on page two of the specification, as well as the "Brief Description" of Figures 5A and 5B that appear on page 6 of the specification. However, it is respectfully pointed out to the Examiner that in the "Background of the Invention," while applicants make reference to "prior applications" filed by the same inventors, these are not believed to constitute prior art.

This application was filed in the U.S. on November 14, 2003, claiming priority of a Japanese Patent Application filed on November 15, 2002. The other "prior application" filed by the inventors under Serial No. 2002-005642 was filed on January 15, 2002, in Japan. However, that application was not first published or made available to the public as an unexamined patent document until July 25, 2003, clearly less than a year prior to the filing date of this application. Accordingly, the mentioned prior Japanese patent application does not constitute "prior art" insofar as the subject application is concerned. Likewise, the reference to PCT application no. PCT/JP03/00082 is another publication filed by the inventors of this invention. That PCT application was filed on January 8, 2003, claiming priority of the Japanese patent application. The PCT application was published on July 24, 2003, the first date that the subject matter of this application appears to have been published or made available to the public. This publication date is less than one year prior to the filing date of the subject U.S. application. In view of the foregoing, it is believed that these two mentioned patent applications do not constitute or disclose

prior art and, therefore, Figs. 5A and 5B need not be designated "PRIOR ART".

Attached for the Examiner's convenience are cover sheets for each of the two mentioned "prior applications" that confirm the above mentioned information.

The Declaration has been thoroughly checked. For the signed entries of the second inventor (Masanori Enomoto) and the third inventor (Susumu Imamura), in the box labeled "POST OFFICE Address – Street", it now states "The same as the residence", which is the case for both inventors. The omission of this statement in the original Declaration was solely a clerical error. A copy of the corrected Declaration is attached hereto.

It is believed that these corrections and amendments to this patent application place it in condition for allowance. Early allowance and issuance are respectfully solicited.

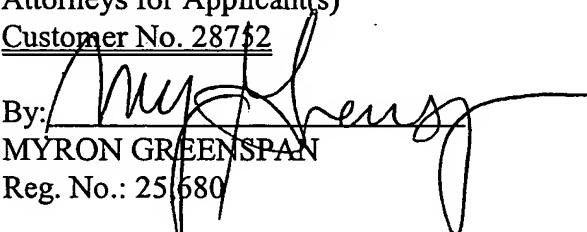
Applicant hereby petitions that any and all extensions of time of the term necessary to render this response timely be granted. COSTS FOR SUCH EXTENSION(S) AND/OR ANY OTHER FEE DUE WITH THIS FEE DUE WITH THIS PAPER THAT ARE NOT FULLY COVERED BY AN ENCLOSED CHECK MAY BE CHARGED TO DEPOSIT ACCOUNT #10-0100.

Date: February 10, 2005

Respectfully submitted,

Lackenbach Siegel LLP
One Chase Road
Scarsdale, NY 10583
Telephone: 914 723 4300

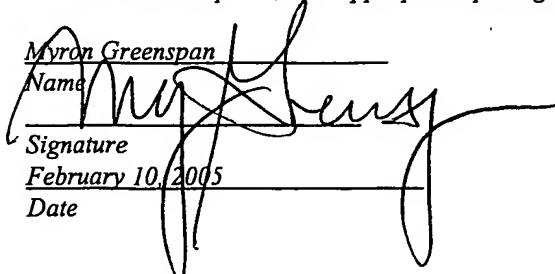
LACKENBACH SIEGEL LLP
Attorneys for Applicant(s)
Customer No. 287\$2

By: 
MYRON GREENSPAN
Reg. No.: 25,680

MG/as

Certificate of Deposit by Mail

I hereby certify that this correspondence is being filed by depositing same in an envelope stamped first-class mail, addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, in a duly marked U.S. Postal Service drop box, with appropriate postage, on the following date:

Name 

Signature

February 10, 2005

Date

UNITED STATES -- PATENT
DECLARATION FOR PATENT APPLICATION



Attorney's Docket No.: 0022-3480

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor
(if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
"CONNECTOR ADAPTER WITH MEMORY FUNCTION UNIT"

the specification of which

(check one) is attached hereto.

was filed on _____ as
Application Serial No.: _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Appln. No.	Country	Date Filed	Priority Claimed
332039/2002	Japan	November 15, 2002	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln. Serial No.	Filing Date	Status: Patented, Pending, Abandoned
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

POWER OF ATTORNEY

CONNECTOR ADAPTER WITH

I hereby appoint the following attorney(s) and/or agent(s) to prosecute the application entitled CONNECTOR ADAPTER WITH
MEMORY FUNCTION UNIT and to transact all business in the Patent and Trademark Office connected therewith:

HENRY A. MARZULLO, JR., Reg. No. 20,910;
 HOWARD N. ARONSON, Reg. No. 27,302;
 MYRON GREENSPAN, Reg. No. 25,680; and
 EMMANUEL J. LOBATO, Reg. No. 19,798.

Address all telephone calls to *Henry A. Marzullo, Jr. or Emmanuel J. Lobato*, at telephone number (914) 723-4300, or to the attorney executing the last document.

Address all correspondence to LACKENBACH SIEGEL MARZULLO ARONSON & GREENSPAN, P.C.
 at Penthouse Suite, One Chase Road, Scarsdale, New York 10583 U.S.A.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor Masuyuki SAGO	Citizenship Japanese
RESIDENCE Address - Street 8-13, Takanawa 3-Chome, Minato-Ku, Tokyo, Japan	POST OFFICE Address - Street The Same as the residence
City (Zip) Tokyo	City (Zip)
State or Country Japan	State or Country
Date November 10, 2003	Signature <i>Masuyuki Sago</i>
Full Name of Second Joint Inventor Masanori ENOMOTO	Citizenship Japanese
RESIDENCE Address - Street 8-13, Takanawa 3-Chome, Minato-Ku, Tokyo, Japan	POST OFFICE Address - Street The Same as the residence
City (Zip) Tokyo	City (Zip)
State or Country Japan	State or Country
Date November 10, 2003	Signature <i>M. Enomoto</i>
Full Name of Third Joint Inventor Susumu IMAMURA	Citizenship Japanese
RESIDENCE Address - Street 11-1, Nagatacho 2-Chome, Chiyoda-Ku, Tokyo, Japan	POST OFFICE Address - Street The Same as the residence
City (Zip) Tokyo	City (Zip)
State or Country Japan	State or Country
Date November 10, 2003	Signature <i>Susumu Imamura</i>

Additional inventors are being named on separately numbered sheets attached hereto.



Full Name of Fourth Joint Inventor Yukie OOTAKA	Citizenship Japanese
RESIDENCE Address - Street 11-1, Nagatacho 2-Chome, Chiyoda-Ku,	POST OFFICE Address - Street The same as the residence
City (Zip) Tokyo	City (Zip)
State or Country Japan	State or Country
Date November 10, 2003	Signature Yukie Ootaka

Full Name of Fifth Joint Inventor Daisuke KOYAMA	Citizenship Japanese
RESIDENCE Address - Street 11-1, Nagatacho 2-Chome, Chiyoda-Ku,	POST OFFICE Address - Street The same as the residence
City (Zip) Tokyo	City (Zip)
State or Country Japan	State or Country
Date November 10, 2003	Signature Daisuke KOYAMA

Full Name of Sixth Joint Inventor	Citizenship
RESIDENCE Address - Street	POST OFFICE Address - Street
City (Zip)	City (Zip)
State or Country	State or Country
Date	Signature

Full Name of Seventh Joint Inventor	Citizenship
RESIDENCE Address -- Street	POST OFFICE Address -- Street
City (Zip)	City (Zip)
State or Country	State or Country
Date	Signature

Full Name of Eighth Joint Inventor	Citizenship
RESIDENCE Address - Street	POST OFFICE Address - Street
City (Zip)	City (Zip)
State or Country	State or Country
Date	Signature

(19)日本国特許庁 (JP)

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(71)出願人 000220561

東京通信機工業株式会社

東京都港区高輪3丁目8番13号

(72)発明者 佐々木幸

東京都港区高輪3丁目8番13号 東京通信
機工業株式会社内

(72)発明者 楢本正則

東京都港区高輪3丁目8番13号 東京通信
機工業株式会社内

(74)代理人 100069257

弁理士 大塚 学

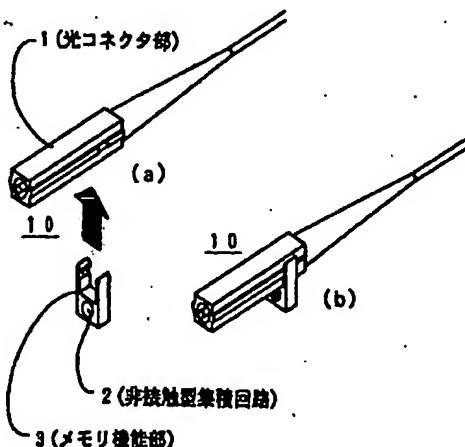
Fチーム(参考) 2D36 QA03 QA48

(54)【発明の名称】メモリ機能付き光コネクタ

(57)【要約】

【課題】個別の識別情報を記録するメモリ機能を持つことにより、工程ごとの個別管理を容易かつ確実に行うことなどを可能とし、これにより生産性と品質の向上を図ることができ、さらには、取扱いの利便性が得られるようにしたメモリ機能付き光コネクタを提供する。

【解決手段】外部から非接触で必要な情報の書き込みと読み出しができるメモリ機能部を備えたことを特徴とする構成を有している。メモリ機能部は、光コネクタの光接続部を収容しているハウジングに、設けられる構成し、又光コネクタの光接続部を収容しているハウジングの外形構造を利用して取り付けられる構造にすることができる。





Images Description and Claims (8 Kb)

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(15.01.2002)

(43) 24 July 2003 (24.07.2003)

(51)⁷ G02B 6/36

(54) OPTICAL CONNECTOR HAVING MEMORY FUNCTION

(71) TOKYO COMMUNICATION EQUIPMENT MFG. CO., LTD. [JP/JP]; 8-13, Takanawa 3-chome, Minato-ku, Tokyo 108-0074 (JP).

(71) 東京通信機工業株式会社 (TOKYO COMMUNICATION EQUIPMENT MFG. CO. LTD.) [JP/JP]; 〒108-0074 東京都 港区 高輪三丁目8番13号 Tokyo (JP).

(72) SAGO, Masuyuki [JP/JP]; 8-13, Takanawa 3-chome, Minato-ku, Tokyo 108-

(75) 0074 (JP). ENOMOTO, Masanori [JP/JP]; 8-13, Takanawa 3-chome, Minato-ku, Tokyo 108-0074 (JP).

(72) 佐合 益幸 (SAGO,Masuyuki) [JP/JP]; 〒108-0074 東京都 港区 高輪三丁目

(75) 8番13号 Tokyo (JP). 榎本 正則 (ENOMOTO,Masanori) [JP/JP]; 〒108-0074 東京都 港区 高輪三丁目8番13号 Tokyo (JP).

(74) OHTSUKA, Manabu; 23-1, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo 160-0023 (JP).

(74) 大塚 学 (OHTSUKA,Manabu); 〒160-0023 東京都 新宿区 西新宿一丁目23番1号 Tokyo (JP).

(81) CA, US

(84) European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR)

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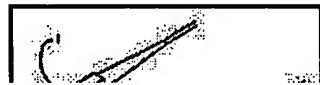
Declaration under Rule 4.17

-- *of inventorship (Rule 4.17(iv)) for the following designation US*

Published

-- *with international search report*

(57) An optical connector having a memory function for



recording individual identification information, which enables easy and reliable management for each step, thereby improving productivity and quality as well as handling convenience. The optical connector is characterized in that it has a memory function unit (3) capable of write-in and read-out of necessary information from outside in non-contact manner. The memory function unit is arranged in a housing containing the optical connection portion of the optical connector and can be attached by utilizing the external structure of the housing containing the optical connection portion of the optical connector.



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1 of 1

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